

*Amendments to the Specification*

1. Please replace the paragraph beginning at page 4, line 16, which starts with “Referring to Fig. 1”, with the following amended paragraph:

Referring to Fig. 1, a general block diagram showing the operation of the present invention is shown according to an embodiment of the present invention. In this embodiment, a software program is present on a storage media and is to be executed by one or more processors in the computer system to be tested. This software program is referred to herein as the benchmark. According to an embodiment of the present invention, there are several components of the benchmark. A first component includes software code that is to be executed by the computer system to be tested that corresponds to code that would be executed by a server computer system and one or more client computer systems. In this embodiment, the software code is divided into series of instruction code series referred to in the art as threads. Referring to Fig. 1, after the benchmark software is started on the computer system under test (block 11), threads are executed by the one or more clients in driving transactions (block 13) and threads are executed by the server in processing client requests (block 17). At some point client execution of threads stops (block 15) and server execution of threads stops (block 19 ~~17~~).

2. Please replace the paragraph beginning at page 5, line 6, which starts with “A second component of the benchmark software”, with the following amended paragraph:

A second component of the benchmark software collects code execution data, such as the amount of time that code is executed for server functions and the amount of

time that is used for the execution of client functions. Thus, in Fig. 1, block 21 collects thread execution times for the server and client threads. A third component extrapolates performance data from the thread execution times (block 23) and presents performance data for the computer system being tested (block 25).